

## Refine Search

### Search Results -

Term	Documents
(3 OR 2 OR 1).USPT,EPAB,JPAB,DWPI,TDBD.	64
(L1 OR L2 OR L3 ).USPT,EPAB,JPAB,DWPI,TDBD.	64

Database:

US Pre-Grant Publication Full-Text Database  
 US Patents Full-Text Database  
 US OCR Full-Text Database  
 EPO Abstracts Database  
 JPO Abstracts Database  
 Derwent World Patents Index  
 IBM Technical Disclosure Bulletins

Search:

L4

Refine Search

Recall Text

Clear

Interrupt

### Search History

DATE: Sunday, April 03, 2005   [Printable Copy](#)   [Create Case](#)

**Set**  
**Name Query**  
 side by  
 side

**Hit**  
**Count**  
**Set**  
**Name**  
**result**  
**set**

DB=USPT,EPAB,JPAB,DWPI,TDBD; PLUR=YES; OP=ADJ

<p><u>L1</u></p> <p>US-4330639-\$.DID. OR US-4335224-\$.DID. OR US-4336352-\$.DID. OR US-4429079-\$.DID. OR US-4438238-\$.DID. OR US-4461873-\$.DID. OR US-4536550-\$.DID. OR US-4547551-\$.DID. OR US-4577768-\$.DID. OR US-4705829-\$.DID. OR US-4770912-\$.DID. OR US-4786688-\$.DID. OR US-4792588-\$.DID. OR US-4835219-\$.DID. OR US-5015511-\$.DID.</p>	<p>29</p>	<p><u>L1</u></p>
<p><u>L2</u></p> <p>US-5082902-\$.DID. OR US-5189106-\$.DID. OR US-5260384-\$.DID. OR US-5306775-\$.DID. OR US-5319029-\$.DID. OR US-5346732-\$.DID. OR US-5380803-\$.DID. OR US-5382630-\$.DID. OR US-5382631-\$.DID. OR US-5405901-\$.DID. OR US-5519091-\$.DID. OR US-5530055-\$.DID. OR US-5589128-\$.DID. OR US-5605969-\$.DID.</p>	<p>26</p>	<p><u>L2</u></p>
<p><u>L3</u></p> <p>US-6111023-\$.DID. OR US-6136924-\$.DID. OR US-6162871-\$.DID. OR US-0622542-\$.DID. OR US-6362270-\$.DID.</p>	<p>9</p>	<p><u>L3</u></p>
<p><u>L4</u></p> <p>l1 or l2 or L3</p>	<p>64</p>	<p><u>L4</u></p>

END OF SEARCH HISTORY

## Refine Search

### Search Results -

Term	Documents
(12 AND 13).PGPB,USPT,USOC,EPAB,JPAB,DWPI,TDBD.	128
(L12 AND L13 ).PGPB,USPT,USOC,EPAB,JPAB,DWPI,TDBD.	128

Database:

US Pre-Grant Publication Full-Text Database  
 US Patents Full-Text Database  
 US OCR Full-Text Database  
 EPO Abstracts Database  
 JPO Abstracts Database  
 Derwent World Patents Index  
 IBM Technical Disclosure Bulletins

Search:

L14

Refine Search

Recall Text

Clear

Interrupt

### Search History

 DATE: Sunday, April 03, 2005    [Printable Copy](#)    [Create Case](#)

<u>Set</u> <u>Name</u>	<u>Query</u>	<u>Hit</u> <u>Count</u>	<u>Set</u> <u>Name</u> result set
side by side			
	DB=PGPB,USPT,USOC,EPAB,JPAB,DWPI,TDBD; PLUR=YES; OP=ADJ		
<u>L1</u>	(polyethylene or poly ethylene or (polymer near4 ethylene) or (copolymer near4 ethylene) or (interpolymer near4 ethylene) or (homopolymer near4 ethylene)) with (low density)	46577	<u>L1</u>
<u>L2</u>	ldpe or vldpe or uldpe	13684	<u>L2</u>
<u>L3</u>	l1 or L2	49833	<u>L3</u>
<u>L4</u>	l1 same (melt index or melt flow or fluidity index or mfr or mfi or "g/10min." or "g/10 min." or "g/10min" or "g/10 minutes" or "dg/min." or "dg/10min." or "dg/10 min." or "dg/min" or "dg/10min" or "dg/10 min" or "dg/10 minutes")	8311	<u>L4</u>
<u>L5</u>	l3 and L4	8311	<u>L5</u>
<u>L6</u>	(polyethylene or poly ethylene or (polymer near4 ethylene) or (copolymer near4 ethylene) or (interpolymer near4 ethylene) or (homopolymer near4 ethylene)) with (high density)	49632	<u>L6</u>
<u>L7</u>	hdpe or vhdpe or uhdpe	16274	<u>L7</u>

<u>L8</u>	l6 or L7	54235	<u>L8</u>
<u>L9</u>	L6 same (melt index or melt flow or fluidity index or mfr or mfi or "g/10min." or "g/10 min." or "g/10min" or "g/10 minutes" or "dg/min." or "dg/10min." or "dg/10 min." or "dg/min" or "dg/10min" or "dg/10 min" or "dg/10 minutes")	6617	<u>L9</u>
<u>L10</u>	l8 and L9	6617	<u>L10</u>
<u>L11</u>	l5 and L10	2887	<u>L11</u>
<u>L12</u>	L11 and 525/240.ccls.	255	<u>L12</u>
<u>L13</u>	(density near3 difference) or (density near3 greater) or (density near3 less) or (density near3 lesser) or (density near3 higher) or (density near3 lower) or (density near3 differs) or (density near3 differing) or (density near3 larger)	239765	<u>L13</u>
<u>L14</u>	l12 and L13	128	<u>L14</u>

END OF SEARCH HISTORY

*DB=PGPB,USPT,USOC,EPAB,JPAB,DWPI,TDBD; PLUR=YES; OP=ADJ*

L1    lustinger-arnold\$.in. or lohse-david\$.in. or graham-blair\$.in.    49    L1

END OF SEARCH HISTORY